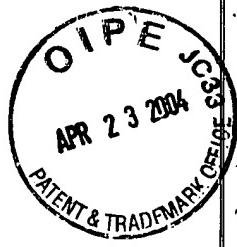


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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE



Applicant: William R. Bidermann, Erlend M. Olson
Assignee: PIXIM, Inc.
Title: Electrically and Optically Symmetrical Analog-to-Digital Converter for Digital Pixel Sensors
Serial No.: 10/620,580 Filing Date: July 15, 2003
Examiner: Lam T. Mai Group Art Unit: 2819
Docket No.: PIX-P-036P1

San Jose, California
April 20, 2004

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

RESPONSE TO OFFICE ACTION

Dear Sir:

In response to the Office Action mailed January 29, 2004, Applicant submits the following amendments and remarks.

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Drawings begin on page 3 of this paper and include an attached replacement sheet.

Remarks begin on page 4 of this paper.

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